

WHAT IS CLAIMED IS:

1. A forging alloy for a golf club head, the forging alloy being a martensite stainless steel forging alloy including carbon 0.08-0.16 wt%, silicon < 0.8 wt%, manganese < 1.0 wt%, chromium 11.5-17.0 wt%, with the
5 remaining portion being iron.
2. The forging alloy for a golf club head as claimed in claim 1, wherein a forging temperature of the stainless steel forging alloy is below a transition temperature of a delta ferrite phase thereof.
3. The forging alloy for a golf club head as claimed in claim 1,
10 wherein the forging temperature of the stainless steel alloy is 720-960°C.
4. The forging alloy for a golf club head as claimed in claim 1, wherein a forging force of the stainless steel forging alloy is 580-860 ton.